

## CLAIMS

1. Equipment for the identification and maintenance of tyres and wheels with tyres including a machine for tyre maintenance work and being characterized in that it comprises a tyre identification or recognition device having a display device for the displaying of information in the form of numbers and letters regarding an identified tyre.
2. Equipment according to claim 1, wherein said identification device comprises at least one code detector, at least one data memory regarding the codes and data on predetermined types of tyres, at least one comparator circuit suitable for comparing a code that is detected by said code detector with the codes stored in said memory, at least one display device connected to each comparator circuit.
3. Equipment according to claim 1, wherein said identification device comprises at least one access means to said memory or memories, a decoder means between the or each access means and the said memory or memories for the storing data and codes in said memory or memories and their being displayed on said display device.
4. Equipment according to claim 3, comprising a discriminator means between an output of said comparator device and said display device.
5. Equipment according to any claim 1, comprising a tyre mounting and dismounting machine.
6. Equipment according to claim 5, wherein said tyre mounting and dismounting machine comprises at least one stress detector to detect stress exerted on a tyre.
7. Equipment according to any claim 1, comprising a wheel balancing machine.
8. Equipment according to any claim 1, comprising an inflating station.

[illegible]